

STATEMENT OF ENERGY PERFORMANCE

MDC Health Services 104
310 4th Avenue
Boulder MT 59632

Date: 7/21/2020
Year Built: 1960
Parent: Montana Development Center

	Baseline:	2012	2015	2018	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	30,728	30,728	30,728	30,728	30,728 Sq. Ft.
Heating Degree Days	6778	7046	6715	7820	8591
Cooling Degree Days	730	517	551	432	398

Reported Annual Energy Use:

Site Energy Use:	35.2	12.9	11.8	9.9	10.4 MBTU
Site EUI:	35,181	12,878	11,799	9,902	10,364 BTU/ft2
Electricity:	316,834	115,976	106,264	89,174	93,332 kWh
Max Electric Demand:	69.0	38.0	39.2	28.8	22.4 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$25,531	\$11,456	\$11,821	\$9,307	\$10,011
Electric Demand Cost:	\$2,806	\$3,214	\$3,189	\$2,467	\$2,612
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.831	\$0.373	\$0.385	\$0.303	\$0.326

Weather Normalized Energy Use:

Site Energy Use:	1081.0	395.7	362.6	304.3	318.5 MBTU
Site EUI:	35,181	12,878	11,799	9,902	10,364 BTU/ft2
Electricity:	316,834	115,976	106,264	89,174	93,332 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	1599.7	1599.7	1599.7	1599.7	1599.7 MBTU
Site EUI:	52,061	52,061	52,061	52,061	52,061 BTU/ft2

% Difference from National Median:

Site EUI:	-32.42%	-75.26%	-77.34%	-80.98%	-80.09%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	94.2	34.5	31.6	26.5	27.7
Total Emissions:	94.2	34.5	31.6	26.5	27.7

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	139.4	139.4	139.4	139.4	139.4
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2018 to Baseline	N/A
Current to Baseline	N/A
Current to 2018	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data